

# Ansell OZ1 Ozone Probe



## **OZ1 Ozone Probe**

Suitable for measurements in potable water, swimming pools and water for industrial use.

The water should not contain any surface agents.

- System: 2-electrode-system
- Response Time:  $t_{90}$  in less than 15 seconds
- Short run in time: Less than 30 minutes. Good long term stability
- pH Range: 1 to 14 pH
- Slope Loss: Less than 1% per month
- Temperature Range: 0 to 45°C, temperature compensated

Chlorine is measured with the factor 0.03 of its DPD-1 value.

Chlorine Dioxide is measured with the factor 0.7 of its DPD-1 value.

## **OZ1.N Ozone Probe**

- Range: 0.00 to 5.00 mg/l (ppm) Ozone
- Resolution: 0.01 ppm Ozone
- Slope: -100 mV per ppm Ozone
- Connection: 4 pole connector
- Power Supply:  $\pm 5$  to  $\pm 15$  V DC

## **OZ1.H Ozone Probe**

High resolution version.

- Range: 0.000 to 1.000 mg/l (ppm) Ozone
- Resolution: 0.001 ppm Ozone
- Slope: -1000 mV per ppm Ozone
- Connection: 4 pole connector
- Power Supply:  $\pm 5$  to  $\pm 15$  V DC

## **OZ1.MA0.5 Ozone Probe**

- Range: 0.00 to 0.5 mg/l (ppm) Ozone
- Resolution: 0.01 ppm Ozone

- Connection: 4 to 20 mA, 2 wire
- Cable Connection: Terminal strip, PG7

**OZ1.MA2 Ozone Probe**

- Range: 0.00 to 2.00 mg/l (ppm) Ozone
- Resolution: 0.01 ppm Ozone
- Connection: 4 to 20 mA, 2 wire
- Cable Connection: Terminal strip, PG7